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☐ Immersion type membrane separation apparatus for wastewater treatment

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SO Jpn. Kokai Tokkyo Koho, 5 pp.

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AB This immersion type membrane sepn. app. comprises membrane elements whose lower end parts are made to be streamline or taper shapes to the upward current of a wastewater-aerating air mixt. or are provided with projections for rectifying the upward current. The membrane sepn. app. is for solid-liq. sepn. of wastewater and night soil. Due to the defined shapes or the projections of the lower ends of resp. membrane elements, the washing effect on the membranes is improved to stabilize filtered wastewater flow.